DOCUMENT RESUME

ED 137 072 SE 021 975

AUTHOR Loggins, Donald
TITLE Bibliography on the Natural History of an Urban Area: New York City. Council of Planning Librarians, Exchange Bibliography 990.
INSTITUTION Council of Planning Librarians, Monticello, Ill.
PUB DATE Mar 76
NOTE 15p.; Not available in hard copy due to marginal legibility of original document

EDRS PRICE MF-$0.83 Plus Postage. HC Not Available from EDRS.
DESCRIPTORS *Bibliographies; *Biology; Botany; Elementary Secondary Education; Environment; Higher Education; Natural Resources; *Organizations (Groups); *Publications; *Urban Areas; Zoology
IDENTIFIERS *New York (New York)

ABSTRACT

This is a bibliography of publications related to the natural history found in New York City. Most of the books cited were published in the last 20 years. All of the books listed are available on loan from Brooklyn or New York Public Libraries. In addition, pamphlets, materials in the ERIC system, and organizations are listed. (RH)

****
* Documents acquired by ERIC include many informal unpublished *
* materials not available from other sources. ERIC makes every effort *
* to obtain the best copy available. Nevertheless, items of marginal *
* reproducibility are often encountered and this affects the quality *
* of the microfiche and hardcopy reproductions ERIC makes available *
* via the ERIC Document Reproduction Service (EDRS). EDRS is not *
* responsible for the quality of the original document. Reproductions *
* supplied by EDRS are the best that can be made from the original. *
****

TO SME

Council of Planning Librarians EXCHANGE BIBLIOGRAPHY

March 1976

990

ED137072

BIBLIOGRAPHY ON THE NATURAL HISTORY OF AN URBAN AREA: NEW YORK

Donald Loggins

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION
THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

SE 021 975

Mrs. Mary Vance, Editor
Post Office Box 229
Monticello, Illinois 61856

COUNCIL OF PLANNING LIBRARIANS Exchange Bibliography #990

BIBLIOGRAPHY ON THE NATURAL HISTORY OF AN URBAN AREA: NEW YORK CITY

by

Donald Loggins, MPA

INTRODUCTION

This bibliography covers the natural history found in New York City. Most of the books cited were published in the last 20 years in city flora and fauna only recently became a popular subject. All of the books listed are available on interlibrary loan from the Brooklyn or New York Public Libraries.

The ERIC titles could be found in most large college libraries on microfiche or from ERIC itself in microfiche or paper format. All pamphlets listed can currently be obtained from the publishers. The Leaflets can only be obtained from the Museum of Natural History. They are each about 30 pages long and the museum charges 25 cents per Xerox copy (2 pages can go on 1 Xerox page).

The serials listed only serve as an introduction to the popular material on the subject. The groups tend to focus their attention on the cities natural history and for the most part are based in New York. The material listed under Staten Island Advance gives a sample of the type of information given in local papers and smaller museums.

BOOKS

Arbib, Robert. Enjoying Birds Around New York City. Houghton, 1966, 170p., drawings, maps, $2.45.

Arbib, Robert. The Lords Woods. Norton, 1971, $6.95.

Barlow, Elizabeth. The Forests and Wetlands of New York City. Little, Brown and Company, 1971, 159p., maps, photographs, bibliography, $8.95.

Beck, Alan. The Ecology of Stray Dogs in an Urban Area. York Press, 1973, $9.50.

Beebe, William. Unseen Life of New York. Little, Brown and Company, 1953.

Bolton, Reginald. Indian Life of Long Ago in the City of New York. Crown Publishing, 1972, 165p., maps, bibliography, $3.50.

Boyle, Robert. The Hudson River. W. W. Norton, 1969, 355p., photographs, bibliography, $6.95.

Brodo, I. W. Lichens of Long Island. New York State Museum Bulletin #410-1968, $4.00.

Bull, John. Birds of the New York Area. Harper, 1964, 535p., maps, $8.95.

Carleton, G. Birds of Central and Prospect Parks. Linnaean Society of New York, 1958.

Conner, Paul. Mammals of Long Island. New York State Museum, 1971, 78p., photographs, bibliography, $1.50.

Culbert, G. Prospect Park Map. Greenwald Foundation of New York, 1972, $1.00.

Daley, Robert. The World Beneath the City. Lippincott, 1959, 223p., photographs, $4.50.

Davis, William. Days Afield on Staten Island. Staten Island Historical Society, 1937, $6.00.

DeKay, James. New York Natural History Survey. New York State Education Department, 1843.

Ditmars, Raymond. The Reptiles in the Vicinity of New York City. American Museum of Natural History, 1905.

Dowden, Anne. Wild - Green Things in the City. Crowell, 1972, $5.95.

Dubkin, Leonard. The Natural History of a Yard. Regnery, 1955.

Gill, Donald. Nature in the Urban Landscape. York Press, 1973, 210p., bibliography, photographs, $12.00.

Gleason, H. Plants of the Vicinity of New York City. Hafner, 1962, $4.40.

Graff, M. Tree Trails in Central Park. Greensward Foundation of New York, 1970, $3.95.

Jacobson, Morris. Shells of the New York City Area. Argonaut, 1961, 141p., maps, bibliography, $4.00.

Johnston, M. Central Park Country. Sierra Club, 1968, $25.00.

Kalmbacker, G. Tree Trails in Prospect Park, Brooklyn. Friends of Prospect Park, 1968, $1.00.

Kieran, John. Footnotes on Nature. Doubleday, 1947.

Kieran, John. A Natural History of New York City. Doubleday, 1970, 308p., $2.95.

Lancaster, Clay. Prospect Park Handbook. Brooklyn: Rawls, 1967.

Lutz, Frank. A Lot of Insects. Natural History Press, 1935.

Mathewson, R. Reptiles and Amphibians of Staten Island. Staten Island Museum, 1955.

McHarg, Ian. Design with Nature. Doubleday, 1971, $5.95.

Milne, Lorus. The World at Night. Harper & Row, 1956.

Mitchell, Joseph. Bottom of the Harbor. Little, Brown & Co., 1959.

New York City Board of Education. Adventure on a Beach. 1972, $2.50.

New York City Board of Education. Operation, New York. 1970, $2.00.

New York City Board of Education. Operation, Wards Island. 1968, $2.00.

Niering, W. Nature in the Metropolis. New York State Regional Planning Association, Publication #529, 1970.

Ordish, George. The Living House. Lippincott, 1960, $4.50.

Peters, M. The Trees of Long Island. Long Island Horticultural Society, 1974, $2.00.

Peterson, Russell. Another View of the City. McGraw Hill, 1967, $6.50.

Reed, Henry. Central Park, A History and Guide. Crown, 1967, $5.00.

Robinson, M. All the Year Round. Harper, 1954.

Rublowsky, John. Nature in the City. Basic Books, 1967, $4.95.

Schuberth, Christopher. The Geology of New York City. Doubleday, 1968, $6.95.

Segeler, Curt. A Field Guide to Staten Island Minerals. Staten Island Museum, 1969, $1.50.

Shapiro, Arthur. New York City's Last Frontier. Staten Island Museum, 1973, $2.00.

Simon, Donald. Historic Prospect Park. New York City Department of Parks, 1974, free.

Urell, Cathy. Big City Book of Conservation. Follett, 1953.

ERIC TITLES

ED 032 220. "The Use of the Indoor-Outdoor Approach to Teaching Science Conservation with Concentration on Methods of Inquiry and Emphasis on Processes of Science," 1969, 27p.

ED 035 233. "City to Country. Outdoor Education for New York City," 1969, 71p.

ED 042 644. "Man's Habitat - The City," 1970, 40p.

ED 045 350. "Man's Urban Environment," 1969, 48p.

ED 047 951. "Man and His Home," 1970, 25p.

ED 059 064. "Directory of Degree Programs Related to Conservation, Ecology, Environmental Education, Environmental Science, Outdoor Education, and Natural Resources," 1971, 33p.

ED 067 228. "A Selected List of Urban and Environmental Gaming Simulations," 1972, 26p.

ED 068 366. "Cattails or Concrete," 1972, 294p.

ED 068 439. "Man and His Environment," 1970, 56p.

ED 075 223. "Activities for Studying Megalopolis," 1970, 34p.

ED 082 925. "The Need for Environmental Education for the Urbanite," 1971, 11p.

Note: ERIC has a large number of microfiche on Environmental Education from which I have taken the 11 titles listed above. ERIC is the U. S. Office of Education "Educational Resources Information Center."

Note: Research Publications of New Haven have a microfilm collection of American natural history books and journals published prior to 1920 containing over 300 titles

PAMPHLETS

Bibliography of the Botany of New York State. New York State Museum, 1932.

Bibliography of New York City Parks. New York City Department of Parks, 1960. *

Ecology of Jamaica Bay. New York City Bureau of Water Pollution Control, 1971.

Jamaica Bay Wildlife Refuge. New York City Department of Parks, 1957.

Knowing the Trees and Shrubs of Trinity Church Yard. Trinity Church of New York, 1970.

Man, Nature and the City. U. S. Department of Interior, 1972.

Man and Nature of the City. U. S. Bureau of Sport Fisheries and Wildlife, Washington, D.C., 1968.

PRCA Where Book - A Guide to New York City Parks. 1975.*

Reilly, E. Annotated Checklist of New York State Birds. New York State Museum, 196[illegible].

Roth, C. An Annotated Checklist of New England Mammals. Boston Audubon Society, 1970.

Wildlife Refuges in New York City Parks. New York City Department of Parks, 1971.*

*addendum: Index to the Proceeding of the Staten Island Institute of Arts and Sciences, 1884-1974.

This is an unpublished mss. located in the S.I. Museum Library and is a very useful guide to the natural history of S.I., however, it only lists the key article in each issue.

AMERICAN MUSEUM OF NATURAL HISTORY GUIDE LEAFLETS

#7. Butterflies of the Vicinity of New York City, by William Beutenmuller, May 1902.

#10. Hawk Moths of the Vicinity of New York City, by William Beutenmuller, February 1903.

#16. Insect Galls of the Vicinity of New York City, by William Beutenmuller, October 1904.

#22. Birds of the Vicinity of New York City, by Frank Chapman, July 1906.

#19. Reptiles of the Vicinity of New York City, by Raymond Ditmars, July 1905.

#20. Batrachians of the Vicinity of New York City, by Raymond Ditmars, October 1905.

#56. Geology of the Vicinity of New York City, by Chester Reeds, April 1923.

#68. Birds of Central Park, by Geoffrey Carleton, 1929.

#69. Distributional List of Reptiles and Amphibians of the New York Region, by G. Noble, March 1929.

SERIALS

New York State Conservationist. More Wildlife for Urban Areas, Vol. 24, #4, 1970.

New York State Conservationist. Conservation Teaching in the City, Vol. 22, #5, 1968.

Audubon. The Hudson River and Staten Island, March 1971.

Bulletin of the Staten Island Museum. Islands in the Lower Bay, Vol. 14, #2.

Bulletin of the Staten Island Museum. Botany of Staten Island, Spring, 1957.

Bulletin of the Staten Island Museum. Zoology of Staten Island, Fall, 1957.

Natural History. April 1969, Special Issue on New York City.

Eastern Airlines Pastimes. Fish of New York City, July/August 1974.

Florida Wildlife. Urban Wildlife, February 1974.

Canadian Naturalist. Wildlife in the Urban Area, Vol. 97, #2.

Plants & Gardens (Brooklyn). Turtles in a Brooklyn Lake, Vol. 29, #4.

Gardens Journal. The Ecology of Wetlands in an Urban Area, Vol. 18, #6.

Ambler, Arthur. "My Friends, The Wildings of the New York Botanical Garden," The Garden Journal of the New York Botanical Garden, Vol. 14(1):18-22, (2):65-68, (3):103-105, (4):151-154, (5):176-178,(6):236-237, 1964.

Graves, A. H. Audubon Nature Bulletins. Maples of New York City: Series 9, #9 Pines of New York City: Series 12, #6.

ENVIRONMENTAL ACTION AND NATURAL HISTORY ORGANIZATIONS

The American Museum of Natural History. Central Park W. at 79th Street, New York, New York, 10024. Membership fees: $10.00 and up. Publishes Natural History magazine. Sponsors lectures, slide shows, and courses.

New York Zoological Society. Zoological Park, Bronx, New York, 10160. Telephone: 220-5100. Membership fees: $25.00 and up. Publishes Animal Kingdom and Zoologica. Supports recreation, education, and research on wild animals. Operates the Bronx Zoo and the New York Aquarium.

The National Audubon Society. 950 Third Avenue, New York, New York, 10022. Telephone: 832-3200. Membership fees: $15.00 and up; $7.50 for students. Local chapters do hold meetings. Publishes Audubon magazine. Field trips and projects on the local level.

The Linnaean Society of New York. American Museum of Natural History, Central Park W. at 79th Street, New York, New York, 10024. Membership fees: $8.00 and up. Meets at the museum the 2nd and 4th Tuesday of each month (September-May). Publishes Linnaean News-letter. Members primarily interested in birds.

Aquarium Society. 293 Riveredge Road, Tenafly, New Jersey, 07670. Meets at the American Museum of Natural History the 3rd Wednesday of each month. Members are adults interested in tropical fish. Programs include slide shows and lectures.

The New York Turtle and Tortoise Society. 21 St. Pauls Court, 5D, Brooklyn, New York, 11226. Membership fees: $6.00 and up. Meets at the American Museum of Natural History the 3rd Sunday of each month (September-May). Publishes Plastron Papers.

The American Littoral Society. Sandy Hook, Highlands, New Jersey, 07732. Telephone: (201) 291-0055. Membership fees: $10.00; $7.50 for students. Publishes Underwater Naturalist, and conservation alerts. Dedicated to the study and conservation of the marine environment and the life it holds.

New York Shell Club. 17 Amelia Court, Staten Island, New York. Membership fees: $3.00 and up. Meets at the American Museum of Natural History the 2nd Sunday of each month (September-June). Publishes New York Shell Club Notes.

New York Entomological Society. American Museum of Natural History, Central Park W. at 79th Street, New York, New York, 10024. Membership fees: $4.00 and up. Meets at the museum the 1st and 3rd Tuesday of each month (October-May). Publishes the Journal of the New York Entomological Society.

The Horticultural Society of New York, Inc. 128 West 58th Street, New York, New York, 10019. Membership fees: $15.00 and up. Publishes Membership Newsletter.

Friends of Central Park. Lenox Hill Post Office, Box 610, New York, New York, 10021. Telephone: 673-3930. Membership fees: $2.00 and up. Publishes Little News.

New York - New Jersey Trail Conference. G.P.O. Box 2250, New York, New York, 10001. Membership fees: $5.00; $3.00 for a Jr. (20 and under). Meets at 20 West 40th Street, New York, New York. Publishes Trail Walker. Works to protect and expand hiking trails and conserve natural resources.

The American Geographical Society. Broadway at 156th Street, New York, New York, 10032. Membership fees: $30.00 and up; $15.00 for students. Publishes Geographical Review and Focus. Members are entitled to use the book and map libraries.

Environmental Action Coalition. 253 East 49th Street, New York, New York, 10017. Telephone: 486-9550. Membership fees: $10.00 and up; $5.00 for students. Publishes Eco-news. Encourages recycling programs, provides educational materials through its library, and organizes tennant workshops.

Ocean Nature and Conservation Society. 380 Luane Road, Toms River, New Jersey, 08753. Telephone: (201) 349-1275. Membership fees: $3.00 and up; $1.00 for students. Meets at the Ocean County Court House the 3rd Tuesday of each month (September-May). Publishes the Sandpiper. Works to enhance all facets of nature.

New Jersey Conservation Foundation. 300 Mendham Road, Morristown, New Jersey, 07960. Telephone: (201) 539-7540. Membership fees: $10.00. Publishes Footprints. Sponsors lectures.

Connecticut Conservation Association. Northrop Street, Bridgewater, Connecticut, 06752. Telephone: (203) 354-9325. Membership fees: $7.50. Publishes Reporter. No educational programs at this time.

SOME OTHER GROUPS YOU MIGHT LIKE TO CONTACT FOR INFORMATION

Staten Island Science Information Committee, Institute of Arts and Sciences, 75 Stuyvesant Pl., Staten Island, New York, 10301.

The New York Microscopical Society, The American Museum of Natural History, Central Park West at 79th Street, New York, New York, 10024.

The Environmental Planning Lobby, 109 State Street, Albany, New York, 12208. Telephone: (518) 462-5526.

Scenic Hudson Preservation Conference, 545 Madison Avenue, New York, New York, 10022. Telephone: 755-3082.

Friends of the Hudson, 77 Homewood Avenue, Allendale, New Jersey, 07401. Telephone: (201) 327-3914.

Long Island Environmental Council, Inc., 95 Middleneck Road, Port Washington, New York. Telephone: (516) 883-4725.

New England Wildflower Preservation Society, Inc., Garden in the Woods, Hemenway Road, Framingham, Massachusetts, 01701.

Academy of Natural Sciences, 19th and Benjamin Franklin Parkway, Philadelphia, Pennsylvania, 19103. Telephone: (215) 567-3700.

Izaak Walton League of America, Pennsylvania Division, 1146 East Poplar Street, Philadelphia, Pennsylvania, 17403. Telephone: (717) 854-4517.

Federated Conservationists of Westchester County, Inc., Mercy College, Dobbs Ferry, New York, 10522. Telephone: (914) 693-5902. Sends out "FCWC Environmental Caldendar."

Conservation and the Outdoors, P. O. Box 284, New York, New York, 10031. Telephone: 682-7946. Sends out "Schedule of Activities." Send them a stamped self-addressed envelope.

Urban Wildlife Research Center, Inc., 12789 Folly Quarter Road, Ellicott City, Maryland, 21043. Telephone: (301) 531-5252.

Magnolia Tree Earth Center, 1512 Fulton Street, Brooklyn, New York, 11216.

Federation of New York State Bird Clubs, 419 Triphammer Road, Ithaca, New York, 14850.

Brooklyn Bird Club, c/o Lillian Scher, 105 Ashland Place, Brooklyn, New York, 11201.

Friends of Prospect Park, 94 Park Place, Brooklyn, New York, 11217.

Wave Hill Center for Environmental Studies, 675 West 252 Street, Bronx, New York, 10471.

Council on the Environment of New York, 51 Chambers Street, New York, New York, 10007.

Section of Natural History, 75 Stuyvesant Pl., Staten Island, New York, 10301.

STATEN ISLAND ADVANCE (articles)

"Deer Do Go to Staten Island," August 8, 1963.

"Horseshoe Crabs on Staten Island," October 25, 1970.

"Staten Island Snakes are Harmless," June 19, 1966.

"Staten Island Wildlife Periled by New Homes," May 9, 1950.

"Blue Crab Returns to Staten Island," New York Times, September 8, 1972.

"Lemon Creek Martins," July 15, 1968.

"Nature in Staten Island Parks," April 26, 1952.

"Sad Tale of Staten Island's Vanishing Streams," March 3, 1968.

"Staten Island Wildlife Increasing," October 18, 1970.

"Staten Island Still has Six Kinds of Snakes," July 11, 1971.

FIELD MUSEUM OF NATURAL HISTORY PUBLICATIONS (Chicago)

Pope, Clifford. "Amphibians and Reptiles of the Chicago Area," 1964, 275p., $8.00.

Sanborn, Colin. "Chicago Winter Birds," 1922, 12p.

Sanborn, Colin. "Mammals of the Chicago Area," 1926, 23p.

Schmidt, Karl. "Frogs and Toads of the Chicago Area," 1929, 15p.

Schmidt, Karl. "Salamanders of the Chicago Area," 1930, 60p. $1.00.

Schmidt, Karl. "Turtles of the Chicago Area," 1938, 24p.

Smith, Ellen. "Chicagoland Birds," 1958, 48p. $1.00.

ADDENDUM

Busch, Phyllis. "City Lots: Living Things in Vacant Lots," World Publishing Co., 1970, 48p. $4.95.

Cohen, Daniel. "Animals in the City," McGraw-Hill, 1969, 95p., $3.95.

Dubkin, Leonard. "Enchanted Streets," Little, Brown & Co., 1947.

Graves, A. H. 'A Teaching Guide to the Trees and Shrubs of Greater New York," 1933 Brooklyn Botanic Garden.

Hartner, Walter. "Organic Gardening for City Dwellings," Warner Books, 1973.

Hussey, Lois. "Collecting for the City Naturalist," Crowell Publishing Co., 1975.

Kinkead, Eugene. "A Concrete Look at Nature," New York, 1974, 242p.

Manchaster, James. "The Minerals of New York City and Its' Environs," New York City Mineralogical Club, 1931.

National Audubon Society. "A Place to Live; A New Study Program in Urban Ecology."

Page, Nancy. "Wild Plants in the City," Paperback Publishing Co., 1975, 117p. $3.95.

Peet, Louis. "Trees and Shrubs of Central Park," New York, 1903, 363p.

Russell, Helen. "City Critters," Meredith Press, 1969, 64p., $3.95.

Small, John. "Ferns of the Vicinity of New York City," New York Botanical Garden, 1935.

Taylor, Norman. "Flora of the Vicinity of New York," New York Botanical Garden, 1915.

University of Massachusetts. "Wildlife in an Urbanizing Environment," Amherst, 1974, $3.00.

Weidner, Charles. "Water for a City," Rutgers University Press, 1974.

"Wild Plants of the City," The Harvard Arnoldia, Vol. 2, #4, Cambridge.

COUNCIL OF PLANNING LIBRARIANS Exchange Bibliography #990

BIBLIOGRAPHY ON THE NATURAL HISTORY OF AN URBAN AREA:

NEW YORK CITY

Additional copies available from:

Council of Planning Librarians
Post Office Box 229
Monticello, Illinois, 61856

for $1.50.

15

- - - - - - - - - - -